



State Of Indiana
Department of Natural Resources
Division Of Oil and Gas

Permits Issued

From 3/17/2003 To 3/21/2003

Pioneer Oil Co., Inc.	R 4, BOX 142 B	Lawrenceville	IL	62439-	(618) 943-5314
was issued a(n) Enhanced Recovery permit on 3/17/2003. The # 6 HAPPE-KAMP permit no.					
19823 is located in Vanderburgh County, Section 15 T 7 S , R 11 W 330 N 330 W NW SW SW					
,surface elevation 367 feet. This Vertical Modification well, located in the Vaughn Consolidated					
pool is permitted to the Pennsylvanian at an estimated depth of 921 feet.					
Pioneer Oil Co., Inc.	R 4, BOX 142 B	Lawrenceville	IL	62439-	(618) 943-5314
was issued a(n) Saltwater Disposal permit on 3/17/2003. The # 2 HAPPE-KAMP UNIT permit no.					
7460 is located in Vanderburgh County, Section 15 T 7 S , R 11 W 330 N 330 E NE SW SW					
,surface elevation 366 feet. This Vertical Conversion well, located in the Vaughn					
pool is permitted to the Pennsylvanian at an estimated depth of 929 feet.					
was issued a(n) Enhanced Recovery permit on 3/18/2003. The # 1 Arthur Unit permit no.					
47087 is located in Pike County, Section 13 T 2 S , R 8 W 330 N 330 W NW SW NE					
,surface elevation 487 feet. This Vertical Conversion well, located in the Oakland City Consolidated					
pool is permitted to the Jackson at an estimated depth of 1172 feet.					
Fritz Operating Company, Inc.	2730 Dog Leg Court	Evansville	IN	47725-	(812) 867-6966
was issued a(n) Enhanced Recovery permit on 3/18/2003. The # 1 MYRL-JAMES COMM UNIT permit no.					
39541 is located in Pike County, Section 13 T 2 S , R 8 W 330 S 330 E SE NW NE					
,surface elevation 472 feet. This Vertical Conversion well, located in the Oakland City Consolidated					
pool is permitted to the Jackson at an estimated depth of 1161 feet.					
Quicksilver Resources Inc	777 W. ROSEDALE STE 300	Ft. Worth	TX	76104-	(817) 665-5000
was issued a(n) Saltwater Disposal permit on 3/19/2003. The # B4-31 Quicksilver Resources SWD permit no.					
52119 is located in Harrison County, Section 31 T 4 S , R 4 E 1670 N 475 E SE NE					
,surface elevation 646 feet. This Vertical New well, located in the Laconia					
pool is permitted to the Knox at an estimated depth of 3500 feet.					